# HP Officejet Pro X476dw Multifunction Printer

Ideal for small to medium-size business work teams that need professional-quality, low cost per page printing at breakthrough speed, with the flexibility of wireless/mobile connectivity, copy/scan/fax and web-based printer management.

## Print at up to twice the speed[1] and half the cost[2] of lasers.

- Produce quality prints with Original HP inks and save up to 50% on printing costs versus colour lasers.[2]
- Print at up to twice the speed of lasers with the same HP PageWide Technology used in top-end digital presses.[1]
- Get more done with productivity-enhancing features including new General Office mode (55 ppm) and duplex printing.

## Give workgroups the power to do more with this easy-to-manage MFP.

- Tap and swipe the large colour touchscreen to print, copy, scan, fax and send digital files.
- Control settings and monitor status remotely with industry-leading management tools like HP Web Jetadmin.
- Stay productive – print up to 9,200 pages per cartridge[4] and load up to 1,050 sheets at once with the optional paper tray.[5]
- Choose HP for reliable workgroup printing – designed for volumes of up to 2,800 pages a month.

## Connect, print and stay productive – at the office or on the go.[3]

- Add this high performance MFP to your wired or wireless corporate network for enhanced workgroup efficiency.
- Share the performance across workgroup members using notebooks, tablets and mobile devices[6] – even with no network or router.[7]
- Enjoy the flexibility of being able to print from smartphones or tablets from virtually anywhere with HP ePrint.[8]
- Walk up and print files directly from your thumb drive using the easy-access USB port.

## Conserve resources without sacrificing performance.

- Control your costs – ENERGY STAR® qualified device uses up to 50% less energy than colour lasers.[9]
- Save up to 50% on paper with automatic two-sided printing, and maintain efficiency at breakthrough speeds.
- Conserve resources, using Original HP pigment inks that require less packaging than toner cartridges.
- Reduce your impact – easily recycle your Original HP ink cartridges for free through HP Planet Partners.[10]

[1]Comparison based on manufacturers' published specifications of fastest available colour mode (as of March 2012) and includes colour laser MFPs <€1,000 and colour laser printers <€800 excluding VAT as of March 2012, based on market share as reported by IDC as of Q1 2012 and HP internal testing of printer in fastest available colour mode (sample 4-page category documents tested from ISO 24734). For more information, see www.hp.com/go/printerspeeds.

[2]Cost per page (CPP) claim is based on the majority of colour laser MFPs <€1,000 and colour laser printers <€800 excluding VAT as of March 2012, ISO yield based on continuous printing in default mode based on market share as reported by IDC as of Q1 2012. CPP comparisons for laser supplies are based on published specifications of the manufacturers' cartridges with similar available capacities. CPP based on HP 970XL/971XL ink cartridges' estimated street price. Note that actual prices may vary. Actual yields may vary based on printer used, images printed and other factors. For more information, see www.hp.com/go/learnaboutsupplies.

[3]Requires an Internet connection to an HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types, and other HP ePrint details, see www.hpconnected.com). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.

[4]Page volume based on HP 970XL black ink cartridge.

[5]Capacity up to 1,050 sheets with optional 1x500 sheet accessory paper tray not included; please purchase separately.

[6]Wireless performance is dependent upon physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.

[7]An app or driver may be required to use HP wireless direct, for more info go to www.hpconnected.com.

[8]Requires an Internet connection to an HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types, and other HP ePrint details, see www.hpconnected.com). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.

[9]Majority of colour laser MFPs <€1000 excluding VAT as of August 2012, Officejet Pro with highest-capacity cartridges. Energy use based on HP testing. Actual cost and energy usage may vary. For details, see www.hp.com/go/officejet.

[10]Programme availability varies. Original HP cartridge return and recycling is currently available in 47 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners programme. For more information, visit www.hp.com/recycle.

Windows 8 | Mac Universal | ENERGY STAR | HI-SPEED CERTIFIED USB | Wi Fi CERTIFIED | e Print | AirPrint | ColorLok TECHNOLOGY

# HP Officejet Pro X476dw Multifunction Printer

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| Functions | Print, copy, scan, fax and web |
| Print Technology | HP Pagewide Technology with pigmented inks |
| Standard Printer Languages | HP PCL5c, HP PCL6, native PDF, HP Postscript Level 3 emulation |
| Print Speed | **Black (ISO)**: Up to 36 ppm; **Black (General Office)**: Up to 55 ppm; **First Page Out Black (A4, ready)**: As fast as 9.5 sec; **Colour (ISO)**: Up to 36 ppm; **Colour (General Office)**: Up to 55 ppm; **First Page Out Colour (A4, ready)**: As fast as 9.5 sec |
| Print Resolution | **Black (best)**: Up to 1200 x 1200 optimised dpi from 600 x 600 input dpi; **Colour (best)**: Up to 2400 x 1200 optimised dpi from 600 x 600 input dpi |
| Printer Smart Software Features | HP ePrint, Mobile Apps, Google Cloud Print, Apple AirPrint™, HP wireless direct printing, HP EasyColor, print preview, automatic two-sided printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, booklet printing, cover pages, tray selection, scaling, Portrait/Landscape orientation, High Quality Greyscale and Black Ink Only, General Office/Professional/Presentation/Maximum dpi print modes, front USB port, copy/scan/fax, wireless |
| Number Of Print Cartridges | 4 (1 each black, cyan, magenta, yellow) |
| Duty Cycle | **Monthly, A4**: Up to 50,000 pages |
| Recommended Monthly Page Volume | 500 to 2,800 |
| Print margins | **Top**: 4.2 mm; **Left**: 4.2 mm; **Bottom**: 4.2 mm; **Right**: 4.2 mm |
| Copy Speed | **Black (ISO)**: Up to 36 cpm; **Colour (ISO)**: Up to 36 cpm<br>**Black (General Office)**: Up to 55 cpm; **Colour (General Office)**: Up to 55 cpm |
| Copy Resolution | **Black Text and Graphics**: Up to 600 dpi; **Colour**: Up to 600 dpi |
| Maximum Number Of Copies | Up to 99 copies |
| Copier Resize | 25 to 400% |
| Scan Type/Technology | Flatbed, ADF; Contact Image Sensor (CIS) |
| Scan Speed | Up to 20 ipm (black & white), up to 15 ipm (colour) |
| Scan Resolution | **Hardware**: Up to 1200 x 1200 dpi; **Optical**: Up to 1200 dpi |
| Bit Depth/Gray Scale Levels | 24-bit (color); 8-bit (gray); 256 |
| Scan File format | Scan File Type supported by Software: Bitmap (.bmp), JPEG (.jpg), PDF (.pdf), PNG (.png), Rich Text (.rtf), Searchable PDF (.pdf), Text (.txt), TIFF (.tif) |
| Scan Input Modes | Front panel applications: Copy, Scan to E-mail with LDAP e-mail address lookup, Scan to Network Folder, Scan to USB, Scan to Computer with SW. Client applications: EWS, HP Scan App, HP Flow CM |
| Scan Size Maximum | **ADF/Flatbed**: 216 x 356 mm |
| Scanner Advanced Features | Image adjustments; Output quality setting; Selectable scan resolution 75 to 1200 dpi; Job notification; Scan and save to destinations: network folder, Computer, USB flash drive, e-mail; OCR |
| Fax Speed | 33.6 kbps |
| Fax Resolution | **Black, Best Mode**: 300 x 300 dpi; **Black, Standard Mode**: 203 x 98 dpi |
| Fax Features | **Faxing**: Yes, colour; **Auto-Redialing**: Yes; **Fax Delayed Sending**: Yes; **Fax Delayed Sending**: Yes; **Distinctive Ring Detection Supported**: Yes; **Fax Forwarding Supported**: Yes; **Fax Polling Supported**: Yes; **Junk Barrier Supported**: Yes, requires Caller ID; **Maximum Speed Dialing Numbers**: Up to 99 numbers; **PC Interface Supported**: Yes, HP Software support provided; **Telephone Handset Supported**: No |
| Standard Connectivity | 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Ethernet 10/100 Base-TX network; 1 RJ-11 modem port; 802.11 b/g/n Station; 802.11 b/g Access Point |
| Network Capabilities | Standard (built-in Ethernet, WiFi 802.11b/g/n) |
| Supported Network Protocols | IPP (IPv4, IPv6); ARP (Legacy Default IP); BOOTP; SMTP client; LLMNR; Bonjour; LP/ APIPA (Auto IP); NetBIOS/WINS; LPR(SLP)/LPD; Custom Raw Port/Port9100; DNS Resolver; mDNS; SNMPv1; Web Services Discovery; Web Services Print; DHCP options: 81/RFC4702/RFC4704, 12-Hostname; 44; Syslog; Firewall; SSL/TLS (HTTPs); Password-protected network Embedded Web Server; Enable/disable network ports & device features; 802.1x wireless authentication (EAP-TLS, LEAP, and PEAP) |
| Wireless Capability | Yes |
| Mobile Printing Capability | HP ePrint, Mobile Apps, Google Cloud Print, HP ePrint Wireless Direct, Apple AirPrint™ |
| Wireless Technologies | 802.11b/g/n |
| Control Panel | 10.9 cm CGD (Colour Graphic Display) touchscreen, 1 light (wireless), 6 backlit capacitive buttons |
| Standard Memory | 768 MB |
| Maximum Memory | 768 MB |
| Processor Speed | 792 Mhz |
| Media Types Supported | Plain paper (light, intermediate, mid-weight, heavy, extra heavy, prepunched, recycled, bond, other inkjet plain paper); HP Advanced Photo papers (glossy, gloss, soft gloss, satin, matte, other inkjet photo); envelopes; labels; cards; HP Brochure Matte; and other HP inkjet specialty paper (glossy brochure, matte brochure, tri-fold brochure, Hagaki, greeting cards, other inkjet specialty paper) |
| Media Sizes Supported | Tray 1: Tray 1: A4; A5; A6; B5 (JIS); B6 (JIS); 10 x 15 cm; envelopes (B5; C5; C6; DL). Tray 2: A4; A5; B5 (JIS); envelopes (B5; C5; DL). Tray 3: A4; A5; B5 (JIS); Tray 2: A4; A5; B5 (JIS); envelopes (B5; C5); 102 x 210 to 216 x 298 mm |
| Media Sizes Custom | Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 102 x 210 to 216 x 297 mm; Tray 3: 102 x 210 to 216 x 356 mm |
| Media Weight Supported | Tray 1: 60 to 120 g/m² (plain paper); 125 to 300 g/m² (photo); 75 to 90 g/m² (envelope); 120 to 180 g/m² (brochure); 163 to 200 g/m² (card). Tray 2: 60 to 120 g/m² (plain paper); 125 to 250 g/m² (photo); 75 to 90 g/m² (envelope); 120 to 180 g/m² (brochure); 163 to 200 g/m² (card). Tray 3: 60 to 120 g/m² (plain paper); 125 to 250 g/m² (photo); 120 to 180 g/m² (brochure); 163 to 200 g/m² (card); 60 to 120 g/m² (plain paper); 125 to 250 g/m² (photo); 75 to 90 g/m² (envelope); 120 to 180 g/m² (brochure); 163 to 200 g/m² (card) |
| Print Handling | 500-sheet input tray, 50-sheet multi-purpose tray; 300-sheet face-down output bin; Optional 500-sheet tray; **Duplex Options**: Automatic (standard); **Envelope Feeder**: No; **Standard Paper Trays**: 2; **Input Capacities**: Maximum input capacity: Up to 1050 sheets (with optional 500-sheet tray) legal, Up to 225 sheets photo paper, Up to 225 cards, Up to 37 envelopes; **Output Capacities**: Maximum output capacity: Up to 300 sheets legal, Up to 50 sheets photo paper, Up to 35 envelopes |

| | |
|---|---|
| What's In The Box | **CN461A** HP Officejet X476dw MFP; HP 970 Setup Black Officejet Ink Cartridge; HP 971 Setup Officejet Ink Cartridges (Cyan, Magenta, Yellow); printer software and user's guide on CD-ROM; getting started guide; setup poster; power cable |
| Accessories | **CN595A** HP Officejet Pro X-Series 500-sheet Tray |
| Supplies | **CN625AE** HP 970XL High Yield Black Original Ink Cartridge<br>Average cartridge yield 9200 pages<br>**CN626AE** HP 971XL High Yield Cyan Original Ink Cartridge<br>Average cartridge yield 6600 pages<br>**CN627AE** HP 971XL High Yield Magenta Original Ink Cartridge<br>Average cartridge yield 6600 pages<br>**CN628AE** HP 971XL High Yield Yellow Original Ink Cartridge<br>Average cartridge yield 6600 pages<br>**CN621AE** HP 970 Black Original Ink Cartridge<br>Average cartridge yield 3000 pages<br>**CN622AE** HP 971 Cyan Original Ink Cartridge<br>Average cartridge yield 2500 pages<br>**CN623AE** HP 971 Magenta Original Ink Cartridge<br>Average cartridge yield 2500 pages<br>**CN624AE** HP 971 Yellow Original Ink Cartridge<br>Average cartridge yield 2500 pages<br>**C6818A** HP Professional Glossy Inkjet Paper-50 sht/A4/210 x 297 mm<br>**Q6593A** HP Professional Matt Inkjet Paper-200 sht/A4/210 x 297 mm<br>**CHP210** HP Printing Paper-500 sht/A4/210 x 297 mm<br>Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. Some ink from included cartridge is used to start up the printer. For details see hp.com/go/learnaboutsupplies |
| Software Included | Windows Installer and discrete PCL 6 driver; Mac Installer and PS driver; HP Update; HP Participation Study; Bing Toolbar; HP Smart Print; IRIS OCR |
| Compatible Operating Systems | Windows 8, Windows 7, Windows Vista, Windows XP (SP3, 32-bit), Mac OS X v10.6, Mac OS X Lion, Mac OS X Mountain Lion, Linux (hplip.net) |
| Minimum System Requirements | **PC**: Windows 8, Windows 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows Vista: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 2 GB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer; Windows XP (SP3) or higher (32-bit only): any Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 750 MB hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 6 or higher; Linux: For more information, see hplip.net; SAP: For more information see hp.com/go/sap/drivers<br>**Mac**: Mac OS X v10.6, OS X Lion, OS X Mountain Lion; Intel® Core™ Processor; 1 GB available hard disk space; CD-ROM/DVD drive or Internet connection; USB port |
| Acoustics | **Acoustic Power Emissions**: 6.8 B(A) |
| Power | **Power Supply Type**: Internal (Built-in) Universal Power Supply<br>**Power Requirements**: Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)<br>**Power Consumption**: 100 watts (maximum), 70 watts average (printing), 10 watts (ready), 4.8 watts (sleep), 1.0 watt (auto-off), 0.2 watts (manual-off)<br>**Typical electricity consumption (TEC)**: 0.60 kWh/Week |
| Operating Environment | **Recommended Operating Temperature**: 15 to 30°C<br>**Non-Operating Humidity Range**: 5 to 90% RH<br>**Operating Humidity Range**: 20 to 80% RH |
| Product Certifications | EU EMC Directive 2004/108/EC, CISPR 22: 2005+A1: 2005/EN 55022: 2006+A1: 2007 Class B, EN 55024: 1998+A1: 2001+A2: 2003, EN 61000-3-2: 2006+A1:2009+A2:2009, EN 61000-3-3: 2008, EN 301 489-1 v1.8.1: 2008, EN 301 489-17 v2.1.1: 2009 (Europe); other EMC approvals as required by individual countries; **Safety certifications**: IEC 60950-1: 2005 (2nd ed.) + A1: 2009 (International); EN 60950-1: 2006+ A11: 2009+ A1: 2010+ A12: 2011, Compliance CE Marking to LVD 2006/95/EC, EC recommendation 1999/519/EC, IEC 62311:2007 / EN62311:2008, EN 62479: 2010, GS License (Europe); other safety approvals as required by individual countries; **ENERGY STAR**: Yes |
| Product Dimensions | **W x d x h**: 517 x 399 x 517 mm |
| Product Weight | 24 kg |
| Warranty | Standard one-year HP limited hardware warranty. Warranty and support options vary by product, country and local legal requirements. |
| Country Of Origin | Product of China |
| Service And Support Options | **U6Z44E** - HP 3 year Care Pack with Next Business Day On Site Exchange for Officejet Pro X476/X576 Multifunctional Printers<br>**U6Z47PE** - HP 1 year Care Pack with Post Warranty Next Business Day On Site Exchange for Officejet Pro X476/X576 Multifunctional Printers. U6Z44E/U6Z47PE: Check availability at country level. |

Count on dependable support to create the best image possible. We can help you enhance your printing and imaging environment, protect your IT investment, and grow your business—with expert support that's affordable, personal, and tailored to your needs through HP Care Pack Services.

For more information, visit our website at http://www.hp.com

HP Officejet Pro X476dw Multifunction Printer CN461A

© Copyright 2013 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. HP is a registered trademark of the Hewlett-Packard Company. Microsoft, Windows and Windows Vista are registered trademarks of Microsoft Corporation. All other product names mentioned herein may be trademarks of their respective companies.

Published for EMEA (not valid for Belgium) September 2013 4AA4-4573EEE